

# **AirTamer™**

## **Auto Ionic Air Purifier Instruction Manual**



**A400**

**FilterStream®**  
Advanced Air Purification™

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# **AirTamer™**

## **Auto Ionic Air Purifier**

Congratulations! You now own FilterStream's® AirTamer® Auto Ionic Air Purifier - thoroughly tested to be certain it meets our own exacting quality control standards.

AirTamer® utilizes our advanced ionization technology to give you cleaner, healthier air to breathe in your vehicle.

Please take a few moments to review the following important information before using this item.

# Important Safety Instructions

## Read All Instructions Before Using

All the safety and operating instructions should be read, adhered to and followed before the unit is operated.

## Warning

1. This unit is designed to be used solely with a 12-volt DC automobile power system.
2. This product contains an LED lit “on indicator” with high and low brightness settings. For driving safety, we suggest using the low brightness setting at night.
3. Keep the remote emitter cord away from any vehicle parts that may get tangled.
4. Do not immerse unit in liquids or allow liquids to enter unit.
5. Do not allow children to play with the unit or any plastic bags that accompany this unit. Plastic bags may present a hazard to young children.
6. Do not use attachments not recommended by FilterStream.

7. Never operate this unit if it is not working properly, if it has been dropped or damaged or dropped into water.
8. Never drop or insert objects into any openings.
9. Do not operate where aerosol units are being used or where oxygen is being administered. Do not operate this unit in oxygen rich environments.
10. Keep away from gas-powered stoves and ovens, and do not operate this unit in areas where flammable or combustible units or vapors may be present.
11. Do not perform any servicing on the unit.
12. Do not try to disassemble unit. High voltage inside.

## Health Caution

1. Pacemaker patients and people with a history of respiratory problems or heart or lung disease should consult a physician prior to using this product.
2. The ionic technology used by this unit produces extremely low amounts of ozone as a by-product and complies with U.S. government limits for acceptable levels of ozone (less than 50 parts per billion of air circulated by the unit).

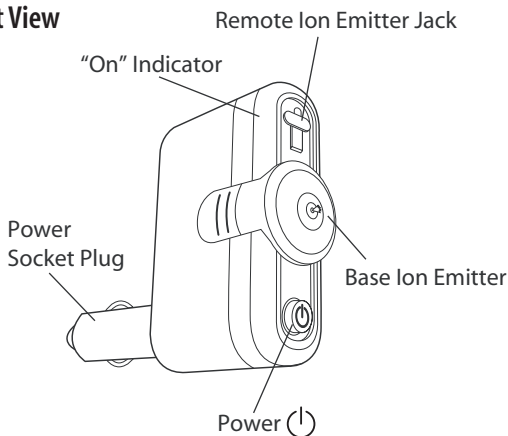
## **FCC Compliance Information**

This unit complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

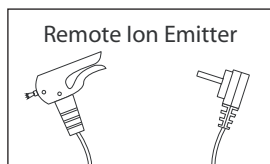
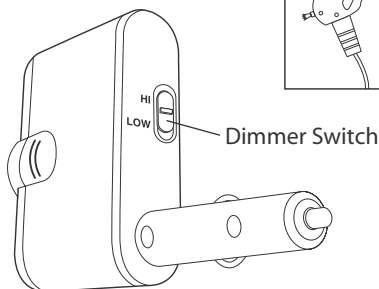
## **Save These Instructions**

# Location Of Controls And Indicators


## Front View



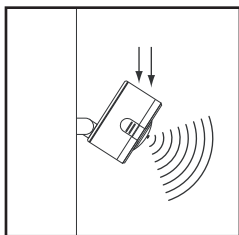
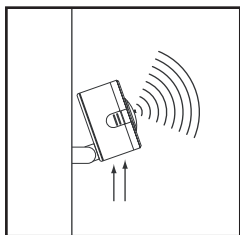
## Rear View




# Operation

1. Insert the **Power Socket Plug** into your vehicle's power/cigarette lighter socket. You can use your unit with only the **Base Ion Emitter** or with the **Remote Ion Emitter** attached (please see below description).
2. Press the **Power Button** . A blue **On Indicator** will indicate that your unit is cleaning the air.
3. Adjust the **Power Socket Plug** to the best angle for convenient use in your vehicle.

**Note:** For best performance, point the **Base Ion Emitter** in the direction that you want air cleaning ions to flow.



4. To turn off the unit, press the **Power Button**  again.

**Note:** If you turn your vehicle off while AirTamer® is "on", the unit will turn "on" when you restart your vehicle.

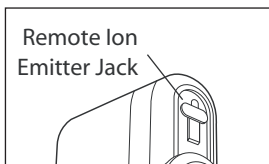


# Remote Ion Emitter

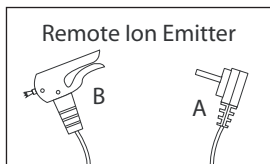
Your unit includes our exclusive **Remote Ion Emitter** that clips to one of your heat/air circulation vents. By using the built-in air circulation of your vehicle, your AirTamer® is able to significantly boost negative ion circulation and improve air cleaning performance.


## To Use The Remote Ion Emitter:

1. Turn unit off.
2. Insert the round and flat end (A) of the **Remote Ion Emitter** into the **Remote Ion Emitter Jack**.



3. Clip the brush end (B) of the **Remote Ion Emitter** to your vehicle's vent so the brush end points in the direction that you want air cleaning ions to flow.

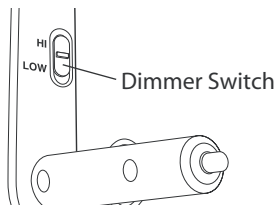


4. Press the **Power Button**  to turn the unit on. Ions will then flow from the **Remote Ion Emitter** in addition to the **Base Ion Emitter** giving you two sources of air cleaning ions.

**Note:** The **Remote Ion Emitter** cord is 16" long.

## On Indicator & Brightness Adjustment:

The brightness of the **On Indicator** can be adjusted to **High** or **Low** brightness by sliding the **Dimmer Switch** located on the back of the unit.



## Ground Fault Interruption (GFI):

Whenever your body or another grounded object (e.g. a gear shift) comes close to either one of the **Ion Emitters**, the built-in protection circuit will temporarily stop the flow of ions. When your body or grounded object is moved away, the ion flow will resume. The **On Indicator** will stay on while this occurs.

## Cleaning Exterior Of Unit:

1. Turn unit off.
2. Remove unit from power socket.
3. Gently wipe the exterior with a soft cloth moistened with warm water or mild detergents only. Do not use harsh solvents or chemicals for cleaning.
4. Remove all moisture with a soft, dry cloth.
5. Allow the exterior to dry completely before reinserting the unit into the power socket and turning the unit on.

## Questions & Answers:

**Q:** How does my AirTamer® work?

**A:** Your AirTamer® Auto Ionic Air Purifier uses a carbon fiber brush system to emit healthy negative ions into your vehicle's cabin air. The emitted negative ions attach themselves to allergens and other air pollutants and negatively charge them. The negatively charged particles, all being the same polarity, repel each other and fly away from your breathing space and get attracted by the closest positively charged surface (e.g. car seat, floor, dash, etc.) rather than entering your respiratory system.

**Q:** What is the unit's effective range?

**A:** AirTamer® effectively cleans up to 100 cubic feet of air when using the **Remote Ion Emitter** on a vent. A typical automobile's cabin is around 100 cubic feet, so AirTamer® is an ideal auto air cleaner.

**Q:** What are negative ions? Are they good for you?

**A:** Negative ions (air molecules with extra electrons) are electrically charged particles in the air that remove airborne contaminants and have been shown to have a rejuvenating effect upon our bodies. The best natural generator of negative ions is lightning, followed by ocean surf, waterfalls,

mountains and forests. In clean, natural air, you'll find the highest concentrations of negative ions. In polluted cities and confined spaces, like offices, you'll find the highest concentrations of unhealthy positive ions.

**Q:** Does AirTamer® produce dangerous levels of ozone?

**A:** No. AirTamer® produces extremely low amounts of ozone and complies with U.S. government limits for acceptable levels of ozone (less than 50 parts per billion of air circulated by the unit).

**Q:** Can I leave my AirTamer® on continuously?

**A:** Yes. Your AirTamer® has no moving parts and uses a very small amount of battery power, so it can be used continuously on long rides.

**Q:** Will AirTamer® interfere with electronic equipment (e.g. cell phones, radios, GPS systems, etc.)?

**A:** No. AirTamer® meets FCC regulations for preventing interference with radio communications. You may use your AirTamer® near your cell phone, radio, etc. without causing interference. Pacemaker patients should first consult with their physician before use.

# 1 Year Limited Warranty

FilterStream Company warrants that this product is free from defects in materials or workmanship for a period of one (1) year from the date of original purchase.

If the product fails to operate in accordance with our specification's, simply return the product to the retailer where you purchased it or contact FilterStream customer service at [service@filterstream.com](mailto:service@filterstream.com) or call 1-866-625-3218 to obtain a return authorization number (RA#). Once you have been issued a return authorization number, please return the defective product to us and we will, at our option, repair or replace the product and ship it back to you via postal mail or UPS at no charge.

This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product, or loss of parts, or subjecting the product to anything but the specified voltage or batteries.

## Filterstream Company Service Center

P.O. BOX 526

MARBLEHEAD, MA USA

01945-0526

[www.filterstream.com](http://www.filterstream.com)

